



Virginia Department of Corrections

DOC Recycling Programs

- **Description:**
 - In February 2009, the position of Recycling Coordinator was implemented to improve/establish “household” recycling programs at facilities across the state.
- **Results:**
 - In 2009, 43% of DOC major facilities had recycling programs. By 2013, 83% had programs, and 90% had programs by 2015
 - 2% increase in solid waste recycling between 2014 and 2015
- **Future Plans:**
 - Continue to track recycling through the quarterly Sustainability Report
 - Increase the percentage of DOC major facilities with recycling programs from 90% to 100% by the spring of 2017
 - Establish/improve recycling programs at all DOC Probation and Parole offices across the state

State Farm Compost Program

- **Description:**
 - Compost food waste and wood chips
- **Results** (Lower data for the second year due to permanent closure of one facility):
 - 226.8 tons of compost in 2014 and 204.5 tons in 2015
 - In 2014 and 2015 respectively, the generation of 708.4 and 640.1 tons of GHG were avoided
- **Future Plans:**
 - Increase the amount of food waste processed at the compost facility by 10%

Southampton Correctional Center Demolition Project

- **Description:**
 - The sustainable demolition of 12 structures at the newly closed Southampton Correctional Center beginning in late 2010.
- **Results:**
 - Recyclable and reusable components were removed before structural components of the buildings were altered
 - Buildings were taken apart piece by piece and separated to be recycled, reused, or disposed
 - Rock, stone, and concrete were crushed and smaller metal components were reserved for recycling

- Used existing security fence as construction zone fence and removed after completion to be reused at other DOC facilities
- **Future Plans:**
 - Land is to be used for agricultural purposes

Chemical Reduction Project

- **Description:**
 - A project to reduce the amount of hazardous cleaning and food service chemicals stored/utilized inside DOC facilities started in 2007-2008.
- **Results:**
 - A policy was put in place requiring that only chemicals with a hazard rating of 0 or 1 were allowed to be stored within the security perimeter of all facilities
 - Most facilities opted to use chemicals with a HMIS rating of 0 or 1 throughout the entire complex
 - The number of chemicals allowed inside for use in cleaning or in food service areas has dropped from 4,000 to 31
- **Future Plans:**
 - Implement this program in additional areas of the DOC

River North Correctional Center Zero Waste Program

- **Description:**
 - Make the River North Correctional Center the first zero waste DOC facility in the state through recycling and compost programs.
- **Results:**
 - 129.5 tons of paper, plastic, cardboard, aluminum, tin cans, and stretch film recycled in 2015
 - 352.5 tons of food waste recycled

Other Future Commitments:

- Implement a composting program at Bland Correctional Center